About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 4 NECAP Tests**

Grade 4 Students in 2011-2012

School Results

School: Burchard A Dunn School

District: RSU 15/MSAD 15

Code: 1209-1532



Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012

Grade Level Summary Report

School: **Burchard A Dunn School**

District: **RSU 15/MSAD 15**

State: Maine Code: 1209-1532

DARTICIDATION :- NECAD					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			Distric	t		State	
Students enrolled on or after October 1		164			164			13,407			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	159	159		159	159	:	13,103	13,115		97	97	1	97	97	1	98	98	:
With an approved accommodation	42	42		42	42	:	2,652	2,697		26	26	1	26	26	1	20	21	:
Current LEP Students	2	2	1	2	2		388	396		1	1	· · · · · · · · · · · · · · · · · · ·	1	1	· ·	3	3	
With an approved accommodation	2	2		2	2		173	185		100	100	r 1 1	100	100	f 1 1	45	47	1
IEP Students	17	17		17	17		2,071	2,082		11	11	1 1 1	11	11	· · · · · · · · · · · · · · · · · · ·	16	16	
With an approved accommodation	16	16		16	16		1,684	1,702		94	94	r 1 1	94	94	f 1 1	81	82	1
Students not tested in NECAP	5	5	1	5	5		304	292		3	3	1	3	3	1	2	2	
State Approved	5	4		5	4		237	215		100	80	f 1	100	80	r 	78	74	1
Alternate Assessment	5	4		5	4	:	211	194		100	100	r 1	100	100	r 1	89	90	
First Year LEP	0	0		0	0	:	6	0		0	0	r 1	0	0	r 1 1	3	0	
Withdrew After October 1	0	0		0	0	:	0	0		0	0	r 1	0	0	r 1	0	0	
Enrolled After October 1	0	0	:	0	0	:	0	0		0	0	1	0	0	1	0	0	
Special Consideration	0	0	:	0	0	:	20	21		0	0	1	0	0	1	8	10	
Other	0	1	:	0	1		67	77	:	0	20		0	20	1	22	26	:

NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	/el 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N		N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	164	5	0	159	20	13	88	55	35	22	16	10	444	159	13	55	22	10	444	13,103	18	52	19	10	445
МАТН	164	4	1	159	24	15	89	56	32	20	14	9	445	159	15	56	20	9	445	13,115	19	47	20	14	444
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012

Reading Results

School: Burchard A Dunn School

District: RSU 15/MSAD 15

State: Maine Code: 1209-1532

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 456-480)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 440-455)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 431–439)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 400-430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	163	5	1	157	22	14	94	60	32	20	9	6	445
2010-11	169	3	0	166	28	17	89	54	32	19	17	10	446
2011-12	164	5	0	159	20	13	88	55	35	22	16	10	444
Cumulative Total	496	13	1	482	70	15	271	56	99	21	42	9	445
District													
2009-10	163	5	1	157	22	14	94	60	32	20	9	6	445
2010-11	169	3	0	166	28	17	89	54	32	19	17	10	446
2011-12	164	5	0	159	20	13	88	55	35	22	16	10	444
Cumulative Total	496	13	1	482	70	15	271	56	99	21	42	9	445
State													
2009-10	13,779	226	92	13,461	1,973	15	7,047	52	2,870	21	1,571	12	444
2010-11	13,730	266	89	13,375	2,347	18	6,660	50	2,903	22	1,465	11	445
2011-12	13,407	237	67	13,103	2,417	18	6,853	52	2,509	19	1,324	10	445
Cumulative Total	40,916	729	248	39,939	6,737	17	20,560	51	8,282	21	4,360	11	445

	Total			I	Percen	t of To	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	43				:				*				
Type of Text													School
Literary	42			:		:	7						▲ District♦ State
Informational	45							-	-				StandardError Bar
Level of Comprehension													
Initial Understanding	52				1				-				
Analysis & Interpretation	35					:	-	<u>◆;</u> <u> </u>	1				



Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Reading Results

School: Burchard A Dunn School

District: RSU 15/MSAD 15

State: Maine Code: 1209-1532

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students	164	5	0	159	20	13	88	55	35	22	16	10	444	159	13	55	22	10	444	13,103	18	52	19	10	445
Gender																		1							
Male	98	4	0	94	5	5	53	56	24	26	12	13	442	94	5	56	26	13	442	6,681	14	53	22	12	443
Female	66	1 1	0	65	15	23	35	54	11	17	4	6	447	65	23	54	17	6	447	6,422	24	52	17	8	447
Not Reported	0	0	0	0										0			1			0				-	
Race/Ethnicity										:							:	1				!	:		
Hispanic or Latino Not Hispanic or Latino	1	0	0	1										1			:	1		221	15	44	28	13	442
American Indian or Alaskan Native	0	0	0	0		:		1						0		:				110	9	45	27	18	440
Asian	5		0	5										5						195	29	49	: 17	6	449
			0	1														1				ı			
Black or African American	2	- 1	_	2				1						2						402	6	34	30	30	436
Native Hawaiian or Pacific Islander	"	0	0	0				;	١.,					0						12	17	42	33	8	444
White	154	5	0	149	17	; 11	83	; 56	34	; 23	15	10	444	149	11	; 56	23	10	444	12,010	19	53	19	9	445
Two or more races No Race/Ethnicity Reported	0	0	0 0	2 0										2 0				, 1 , 1		153 0	14	58	19	9	445
LEP Status																		1				!			
Current LEP student	2	0	0	2										2						388	4	33	31	31	435
Former LEP student - monitoring year 1	0	0	0	0				:		:				0			:			15	40	53	7	0	454
Former LEP student - monitoring year 2	0	0	0	0										0				1		2					
All Other Students	162	5	0	157	20	13	87	55	34	22	16	10	444	157	13	55	22	10	444	12,698	19	53	19	9	445
IEP																						!	:		
Students with an IEP	22	5	0	17	0	0	8	47	4	24	5	29	437	17	0	47	24	29	437	2,071	3	28	32	38	433
All Other Students	142	0	0	142	20	14	80	56	31	22	11	8	445	142	14	56	22	8	445	11,032	21	'	17	5	447
SES																						!			
Economically Disadvantaged Students	57	3	0	54	5	9	26	48	13	24	10	19	442	54	9	48	24	19	442	6,187	10	50	25	16	441
All Other Students	107	2	0	105	15	14	62	59	22	21	6	6	445	105	14	59	21	6	445	6,916	26	55	14	5	449
Migrant																		i				! !			
Migrant Students	0	0	0	0				1						0						4					
All Other Students	164	5	0	159	20	13	88	55	35	22	16	10	444	159	13	55	22	10	444	13,099	18	52	19	10	445
Title I								1										1				! !			
Students Receiving Title I Services	21	0	0	21	0	0	6	29	8	38	7	33	434	21	0	29	38	33	434	2,801	5	44	34	18	439
All Other Students	143	5	0	138	20	14	82	59	27	20	9	7	446	138	14	59	20	7	446	10,302	22	55	15	8	447
504 Plan																						! !			
Students with a 504 Plan	3	0	0	3				1		:				3						241	13	52	25	10	444
All Other Students	161	5	0	156	20	13	86	55	35	. 22	15	10	444	156	13	55	22	10	444	12,862	19	52	19	10	445

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012 Mathematics Results

School: Burchard A Dunn School

District: RSU 15/MSAD 15

State: Maine Code: 1209-1532

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 455–480)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 440–454)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 431–439)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 400–430)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	163	5	0	158	14	9	89	56	38	24	17	11	443
2010-11	169	3	0	166	22	13	80	48	45	27	19	11	443
2011-12	164	4	1	159	24	15	89	56	32	20	14	9	445
Cumulative Total	496	12	1	483	60	12	258	53	115	24	50	10	444
District													
2009-10	163	5	0	158	14	9	89	56	38	24	17	11	443
2010-11	169	3	0	166	22	13	80	48	45	27	19	11	443
2011-12	164	4	1	159	24	15	89	56	32	20	14	9	445
Cumulative Total	496	12	1	483	60	12	258	53	115	24	50	10	444
State													
2009-10	13,779	203	95	13,481	1,850	14	6,485	48	3,034	23	2,112	16	443
2010-11	13,730	220	94	13,416	2,032	15	6,041	45	3,241	24	2,102	16	443
2011-12	13,407	215	77	13,115	2,497	19	6,105	47	2,644	20	1,869	14	444
Cumulative Total	40,916	638	266	40,012	6,379	16	18,631	47	8,919	22	6,083	15	443

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	68								*				School
Geometry & Measurement	27							-• -•	<u>-</u>				▲ District◆ State
Functions & Algebra	21							▼					— StandardError Bar
Data, Statistics, & Probability	21							*					



Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Mathematics Results

School: Burchard A Dunn School

District: RSU 15/MSAD 15

State: Maine Code: 1209-1532

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	: %	N	· : %	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Score
All Students	164	4	1	159	24	15	89	56	32	20	14	9	445	159	15	56	20	9	445	13,115	19	47	20	14	444
Gender								:															:		
Male	98	3	1	94	15	16	56	60	18	19	5	5	445	94	16	60	19	5	445	6,688	20	47	19	14	444
Female	66	1	0	65	9	14	33	51	14	22	9	14	444	65	14	51	22	14	444	6,427	18	46	21	15	444
Not Reported	0	0	0	0		:				: :		: :		0				! !		0		1		1	
Race/Ethnicity																					4.5				
Hispanic or Latino	1	0	0	1				ì						1						223	13	39	25	23	440
Not Hispanic or Latino			0	_																144	11	45			440
American Indian or Alaskan Native	0	0	_	0										0 5			ĺ	ĺ		111	11	45	23	22	440
Asian	5	0	0	5														į		197	31	41	18	11	447
Black or African American	2	0		2										2			ĺ	į		406	6	25	30	39	434
Native Hawaiian or Pacific Islander	0	"	0	0	22	1.5	0.4		20	. 20	43		445	0	45	F.C	. 20		445	12	25	33	8	33	442
White	154	4	1	149	22	15	84	56	30	20	13	9	445	149	15	56	20	9	445	12,013	20	48	20	13	444
Two or more races No Race/Ethnicity Reported	2 0	0	0	2										2			:	į		153 0	16	46	25	13	443
No Race/Ethnicity Reported	0	0	U	U										"				i		0		i	i	i	
LEP Status																							i	1	
Current LEP student	2	0	0	2		:		:		:				2						396	6	24	29	41	433
Former LEP student - monitoring year 1	0	0	0	0		:		:		:				0						15	47	53	. 0	0	456
Former LEP student - monitoring year 1	0	0	0	0				:		:				0						2	47	. 55	: "	; "	456
All Other Students	162	4	1	157	24	15	87	55	32	20	14	9	445	157	15	55	20	. 9	445	12,702	19	47	20	13	444
All Other Students	102	4	'	137	24	. 13	07	; 55	32	. 20	14	. 9	443	15/	וט	. ,,	. 20		445	12,702	19	4/	. 20	, 13	444
IEP						:		:		:							:			İ			:	1	
Students with an IEP	22	4	1	17	1	6	10	59	4	24	2	12	442	17	6	59	24	12	442	2,082	5	28	26	42	434
All Other Students	142	0	0	142	23	16	79	56	28	. 20	12	. 8	445	142	16	56	20	8	445	11,033	22	50	19	. 9	446
																				<u> </u>					
SES																									
Economically Disadvantaged Students	57	3	0	54	6	11	28	52	12	22	8	15	442	54	11	52	22	15	442	6,199	10	43	25	22	440
All Other Students	107	1	1	105	18	17	61	58	20	19	6	6	446	105	17	58	19	6	446	6,916	27	50	15	8	448
																	:					:			
Migrant																									
Migrant Students	0	0	0	0		1		;		:				0			:			4			1		
All Other Students	164	4	1	159	24	† 15	89	; 56	32	20	14	9	445	159	15	56	20	9	445	13,111	19	47	; 20	14	444
						:		:		:		:					:	1				1	1	1	
Title I						:		1		:							:						1	1	
Students Receiving Title I Services	21	0	0	21	0	; 0	6	; 29	8	; 38	7	; 33	435	21	0	29	; 38	33	435	2,810	4	37	; 33	25	438
All Other Students	143	4	1	138	24	; 17	83	; 60	24	; 17	7	5	446	138	17	60	; 17	5	446	10,305	23	49	; 17	; 11	446
										:							:						1	1	
504 Plan						:				:		:					:						1		
Students with a 504 Plan	3	0	0	3		:						:		3						241	12	44	; 27	17	442
All Other Students	161	4	1	156	24	; 15	87	; 56	32	; 21	13	8	445	156	15	56	; 21	8	445	12,874	19	47	; 20	14	444
	1	1		1	1		1		1		1		1					1	1		I				1

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient